



T-LINE

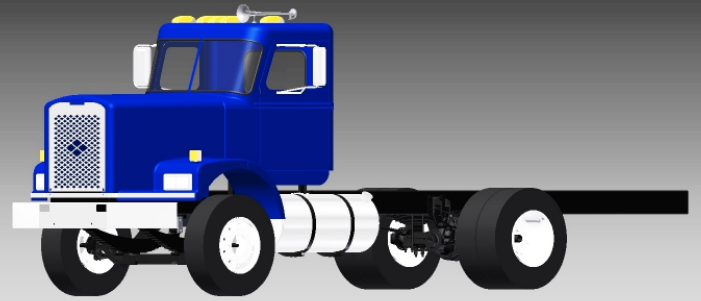
DIAMOND REO MODEL

TC-116DB/DF CLASSIC TRUCK

STANDARD SPECIFICATIONS



TC-11642DF shown



TC-11642DB shown

ENGINE: (standard)
CUMMINS L9-350 EPA17 Diesel
6-Cylinder In-Line, 4 Cycle Diesel, 8.9L (543 CI)
350 HP @ 2000 RPM, 1150 lb-ft @ 1400 RPM

OPTIONAL ENGINES:
Cummins L9 300 HP to 380 HP
Cummins X12 350 HP to 430 HP
Engine Brake and PTO options

CLUTCH: (standard)
EATON EZ Pedal Advantage
14" 2-Plate with mechanical linkage

TRANSMISSION : (standard)
EATON FULLER 8LL
10-Speed Overdrive Vocational Manual Transmission

OPTIONAL TRANSMISSIONS:
ALLISON Automatics
FULLER Manual & Automated

REAR AXLE: (standard)
4x2 : MERITOR ; 21,000 Lb Single Reduction
6x4 : MERITOR; 40,000 Lb Single Reduction Tandem
*Optional single and tandem axles to 58,000 Lbs. Capacity

COOLING: (standard)
1200 SQ-IN H.D. Bolted Radiator

FUEL TANK: (standard)
80 Gallon Steel Cylindrical; LH Mounted

FRONT AXLE: (standard)
HENDRICKSON Steertek NXT; 12,000 LB Capacity
*Optional Front Axles to 20,800 Lbs.

STEERING:
TRW TAS65 Integral Power with 2 Quart Reservoir

FRAME: (standard)
10-5/8" x 3-1/2" x 5/16" Alloy Steel Single Channel
110,000 PSI Yield Strength
*Options available for full length frame liners & fishplates.

SUSPENSION: (standard)
Front - Taperleaf Springs; 12,000 LB Capacity
*Options available to match optional front axles.
Rear 4x2 - HENDRICKSON HTS-21; 21,000 Lb Capacity
Rear 6x4 - HENDRICKSON RT-403; 40,000 Lb Capacity
*Options available for various Hendrickson spring, rubber and air ride rear suspensions.

HOOD:
116" BBC Heavy Duty Fiberglass Tilting with S.S. Grille

CAB:
74" Wide Aluminum custom conventional cab with:
black padded vinyl upholstery, black rubber floor mat,
mid-back air ride drivers seat, tinted glass, electric analog
instruments, electric windshield wipers, tilt/telescopic
steering column with 18" diameter sport steering wheel,
dual s.s. west coast mirrors, dual entry grab handles

BRAKES:
Front - 16.5 x 5 Cam Type with Auto Slack Adjusters
Rear - 16.5 x 7 Cam Type with Auto Slack Adjusters
Bendix 4S4M ABS; Bendix AD9 Air Dryer

TIRES & WHEELS:
Firestone 11R22.5 LR-H Tubeless Radial
On 22.5 x 8.25 Hub Piloted Steel Wheels

PAINT:
Single color single stage polyurethane paint - cab & hood
Black paint on chassis and drivetrain

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